

UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/052,634	01/23/2002	Victor Hung	HUNG3022/EM	3079
23364 7:	590 07/10/2003			
BACON & THOMAS, PLLC			EXAMINER	
625 SLATERS FOURTH FLO	OR		WATSON, R	OBERT C
ALEXANDRIA, VA 22314			ART UNIT	PAPER NUMBER
			3723	16
			DATE MAILED: 07/10/2003	4

Please find below and/or attached an Office communication concerning this application or proceeding.

			<u> </u>
•		Application No.	Applicant(s)
		10/052,634	HUNG, VICTOR
	Office Action Summary	Examiner	Art Unit
		Robert C. Watson	3723
eriod fo		nication appears on the cover sheet wi	ith the correspondence address
THE N - Exten after 3 - If the - If NO - Failur - Any re	MAILING DATE OF THIS COMMUN sions of time may be available under the provisions DIX (6) MONTHS from the mailing date of this comperiod for reply specified above is less than thirty (9) period for reply is specified above, the maximum set to reply within the set or extended period for reply.	s of 37 CFR 1.136(a). In no event, however, may a r	reply be timely filed ty (30) days will be considered timely. ITHS from the mailing date of this communication. SANDONED (35 U.S.C. § 133).
1)	Responsive to communication(s) f	iled on	
2a)□	This action is FINAL.	2b) ☐ This action is non-final.	
3)		on for allowance except for formal ma ctice under <i>Ex parte Quayle</i> , 1935 C.I	
<u> </u>	Claim(s) <u>1-14</u> is/are pending in the	annlication	
•	4a) Of the above claim(s) is/a		
	Claim(s) is/are allowed.	are william from consideration.	
·	Claim(s) is/are rejected.		·
	Claim(s) is/are objected to.		
	Claim(s) <u>1-14</u> are subject to restrict	ion and/or election requirement.	
-	on Papers		
9) 🔲 🗆	The specification is objected to by th	ne Examiner.	
10) 🔲 🗆	The drawing(s) filed on is/are	: a)☐ accepted or b)☐ objected to by t	he Examiner.
	Applicant may not request that any ob-	pjection to the drawing(s) be held in abeya	ance. See 37 CFR 1.85(a).
11) 🔲 🛚	The proposed drawing correction file	ed on is: a)∏ approved b)∏ d	lisapproved by the Examiner.
	If approved, corrected drawings are re	equired in reply to this Office action.	
12) 🔲 🗆	The oath or declaration is objected t	o by the Examiner.	
ri rity u	nder 35 U.S.C. §§ 119 and 120		
13)	Acknowledgment is made of a clain	n for foreign priority under 35 U.S.C.	§ 119(a)-(d) or (f).
a)[☐ All b)☐ Some * c)☐ None of:		
	1. Certified copies of the priority	documents have been received.	
	2. Certified copies of the priority	documents have been received in A	pplication No
	application from the Inter	of the priority documents have been national Bureau (PCT Rule 17.2(a)). on for a list of the certified copies not	_
14) 🗌 A	cknowledgment is made of a claim	for domestic priority under 35 U.S.C.	§ 119(e) (to a provisional application).
	_	nguage provisional application has be for domestic priority under 35 U.S.C.	
ttachment		-	
) 🔲 Notice	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (i nation Disclosure Statement(s) (PTO-1449) f	PTO-948) 5) Notice of	Summary (PTO-413) Paper No(s) Informal Patent Application (PTO-152)
Patent and Tr	ademark Office	Office Action Summary	Part of Paper No. 2

Application/Control Number: 10/052,634

Art Unit: 3723

This application contains claims directed to the following patentably distinct species of the claimed invention: (1) Figure 1 (2) Figure 12 (3) Figure 14 (4) Figure 16.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 1 is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Application/Control Number: 10/052,634

Art Unit: 3723

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Robert C. Watson whose telephone number is 703 308-1747. The examiner can normally be reached on Mon. - Thurs., 5:30am - 4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph J. Hail III can be reached on 703 308-2687. The fax phone numbers for the organization where this application or proceeding is assigned are 703 305-3579 for regular communications and 703 305-9835 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703 308-1148.

rcw June 10, 2003 ROBERT C. WATSON